PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) TYPE (Column 2) OR U.S. NATIONAL STAGE FEES SMALL ENTITY RATE FEE BASIC FEE RATE FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE Satisfies PCT Article 33(1)-OR BASIC FEE EXAMINATION FEE All other situations = (4) = \$50/\$100 \$ 100 / \$ 200 EXAM, FEE U.S. is ISA = \$ 50/\$ 100 SEARCH FEE EXAM FEE All other situations = ALL other countries = \$ 200 / \$ 400 \$ 250 / \$ 500 SEARCH PEE SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100: 150= X \$ 125= TOTAL CHARGEABLE CLAIMS X \$ 250 =minus 20 = X \$ 25 = INDEPENDENT CLAIMS X \$ 50 =minus 3 = X \$ 100 = MULTIPLE DEPENDENT CLAIM PRESENT OR X \$ 200 =+\$ 180= If the difference in column 1 is less than zero, enter "0" in column 2 OR + \$ 360 = TOTAL OR TOTAL CLAIMS AS AMENDED - PART II (Column 1) OTHER THAN (Column 2) SMALL ENTITY (Column 3) CLAIMS OR SMALL ENTITY REMAINING NUMBER ⋖ PRESENT AFTER ADDL PREVIOUSLY AMENDMENT ADDI-RATE AMENDMENT EXTRA TIONAL RATE PAID FOR TIONAL FEE Total Minus FEE ** X \$ 25 = OR X \$ 50 =Independent Minus *** X \$ 100= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR X \$ 200 =+ \$ 180 = + \$ 360 = TOTAL ADOIT. OR TOTAL ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER Φ PRESENT ADD1-**AFTER** PREVIOUSLY A: ASNOMENT ADDI-RATE EXTRA AMENDMENT TIONAL PAID FOR RATE TIONAL Total FEE Minus FEE X \$ 25 =OR X \$ 50 = Independent X S 100 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR X \$ 200 = + \$ 180 = OR + \$ 360 = TOTAL ADOT TOTAL ADDIT. OR FEE FEE

If the entry in column 1 is less than the entry in column 2, write 10" in column BEST AVAILABLE COPY

PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 CLAIMS AS FILED . PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE SMALL ENTITY **TOTAL CLAIMS** OR RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 BASIC FEE 300.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= X\$50= INDEPENDENT CLAIMS minus 3 = X100= MULTIPLE DEPENDENT CLAIM PRESENT X200= OR +180= OR +360= fif the difference in column 1 is less than zero, enter 0 in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) SMALL ENTITY OR CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AFTER PREVIOUSLY RATE TIONAL EXTRA RATE AMENDMENT TIONAL PAID FOR FEE FEE euniM ..Z0 AMEN X\$ 25= X\$50= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200≈ 268 OR +180= +360= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ENDMENT ADDI-AFTER PREVIOUSLY RATE TIONAL **EXTRA** AMENDMENT RATE TIONAL PAID FOR FEE FEE. Total RuniM X\$ 25= X\$50= OR Independent Minus = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3). CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI: AFTER **PREVIOUSLY** EXTRA RATE TIONAL RATE TIONAL MENDMENT PAID FOR FEE: REE Total Minus **-**X\$-25= X\$50= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100≈ X200= OR +180= +360= OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. • If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE ADDIT, FEE The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1. FORM PTO-876 (Rev. 10/04) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number